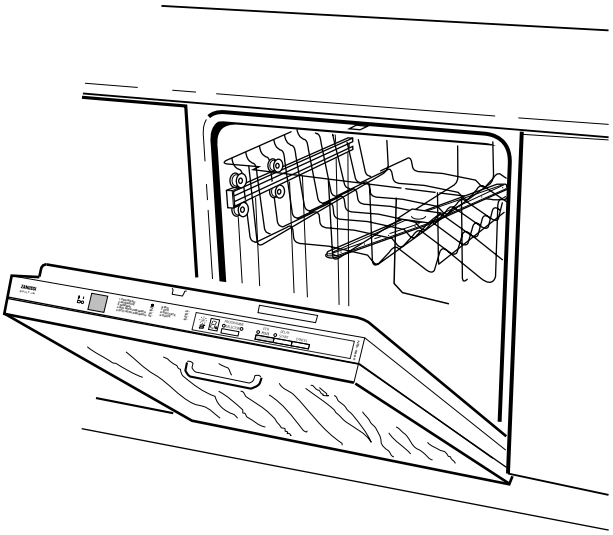
ZANUSSI

DISHWASHER
ZDT 5895



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INSTRUCTION BOOK

GB

Dear Customer

Please read these operating instructions carefully.

Please make sure you read the safety instructions on the first pages of these operating instructions! Keep the operating instructions for future reference. Pass them on to any future owners.

With the warning triangle and/or by means of key words **(Warning!, Caution!, Important!)**, information is emphasized which is important for your safety or the correct functioning of the appliance. It is essential that this information is observed.

1. This symbol guides you step by step when operating the appliance.

2. . . .

3. . . .

Next to this symbol you receive additional information and practical tips on using the appliance.

Tips and information about the economical and environmentally friendly use of the machine are marked with the clover.

These operating instructions contain information about how to independently solve any problems which may arise. See ”Something Not Working“.

In the event of technical problems, please contact your local Service Force Centre.

Please also take note of the contents of the «Service & Spare Parts» section.

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Safety Instructions

The safety aspects of this appliance comply with the accepted technical standards and the applicable safety regulations. Nevertheless, we consider it our obligation to make you aware of the following safety information:

Installation

- Any electrical work required to install this appliance must be carried out by a qualified electrician / competent person.
- Any plumbing work required to install this appliance must be carried out by a qualified plumber / competent person.
- Before using your dishwasher for the first time, ensure that the nominal voltage and current indicated on the rating plate are the same as the nominal voltage and current available at the installation location. The necessary electrical fusing is indicated on the rating plate.
- Do not install the appliance where it could be exposed to extreme temperatures, either hot or cold.

Correct Use

- Only use the dishwasher for the cleaning of household crockery. If the appliance is used for purposes for which it is not intended, or is operated incorrectly, the manufacturer will decline liability for any damage.
- Our guarantee is only valid if these operating instructions and installation instructions are observed.
- Modifications or changes to the dishwasher are not permitted for reasons of safety.

Before using the dishwasher for the first time

- Check your dishwasher for any transport damage. Never connect a damaged appliance. If your dishwasher has been damaged, contact your supplier.
- The dishwasher must be correctly installed and connected. The installation instructions give all the information that is necessary for this.

Child safety

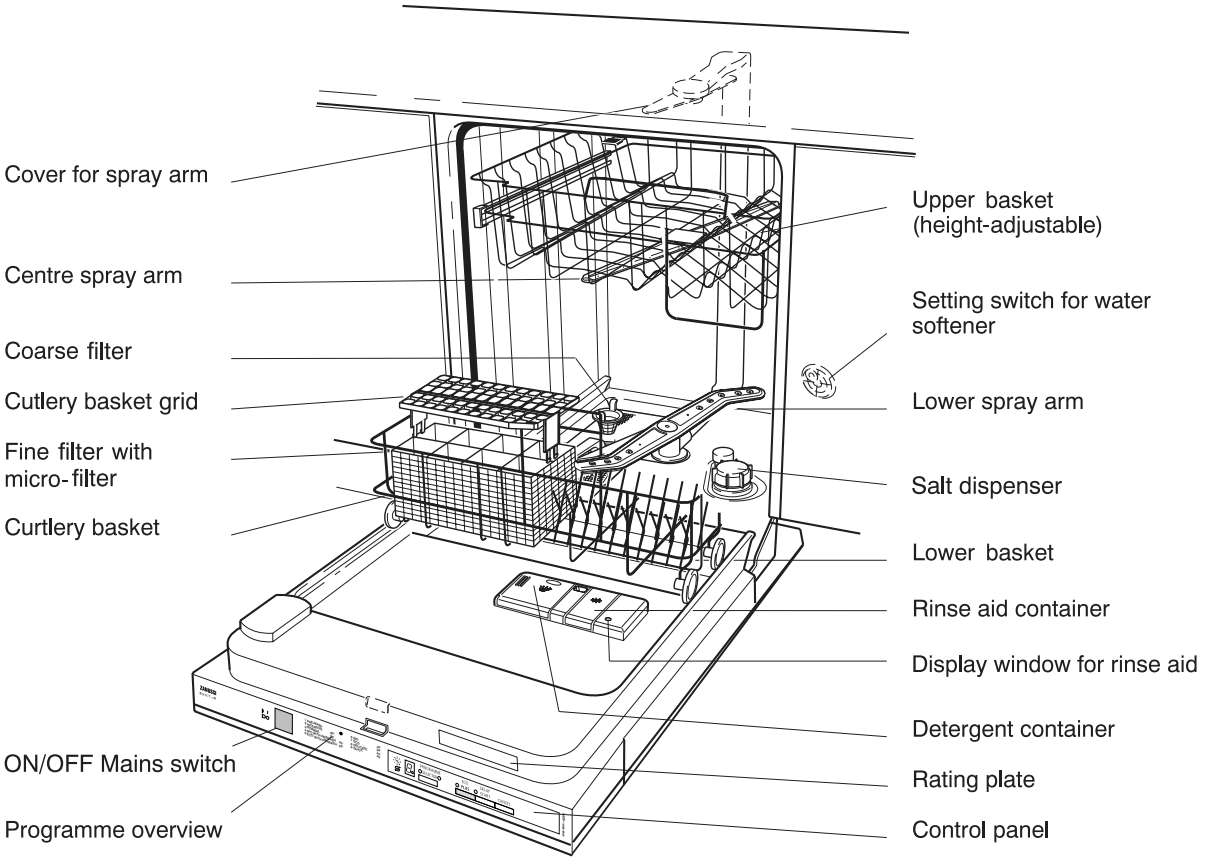
- Packaging parts (e.g., foil, styrene foam) may be dangerous for children, due to the danger of suffocation! Keep all packaging away from children.
- Children may not recognise the dangers of the improper use of electrical appliances. Always ensure the necessary supervision during operation of the appliance, do not allow your children to play with the dishwasher – there is the danger that children could lock themselves inside it, or could injure themselves.
- If this appliance is installed in a raised position (i.e. in column), always ensure that childrens' fingers are are kept away from the door as they could become trapped when the door is closed.
- Rinsing agents can cause burning in the eyes, mouth and throat, and may even cause suffocation! Keep all detergents in a safe place out of children's' reach.
- The water in the dishwasher should not be used for drinking. Detergent residues in the appliance could cause burning! Keep children away from the appliance when the door is open.

During Use

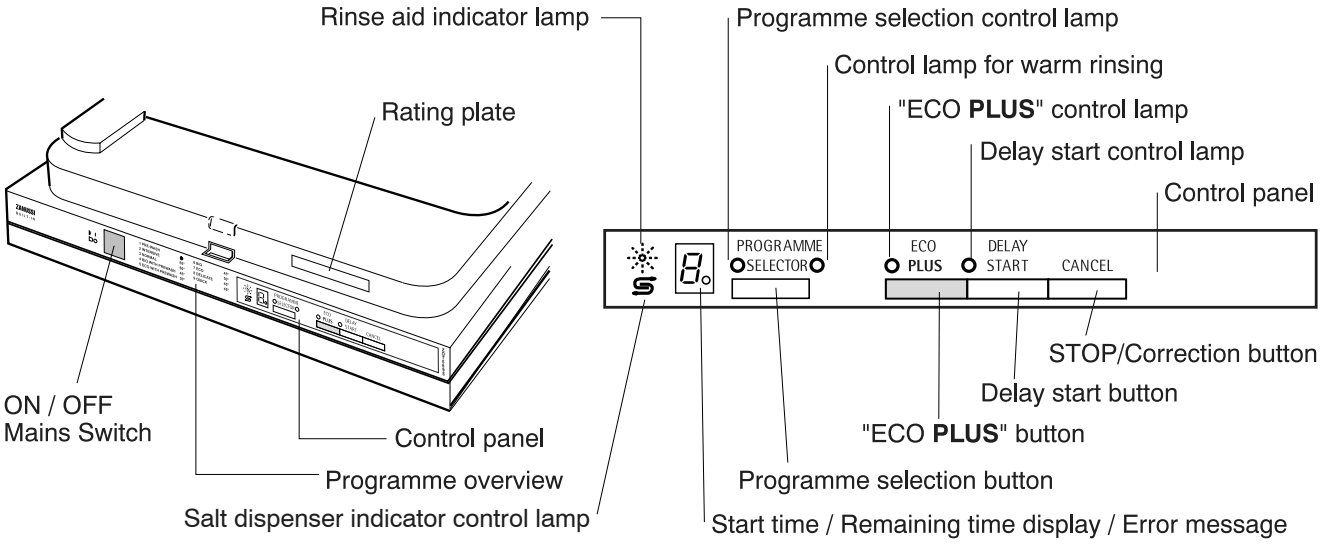
- The water protection system ensures reliable protection against water damage if the following conditions are fulfilled:
  - The mains connection must remain connected even when the dishwasher is switched off.
  - The dishwasher must be properly installed
  - Always turn off the water taps when the dishwasher is left unattended for longer periods.
- Never use the dishwasher if there any signs of damage to the mains lead, the supply or drain hoses, the operating panel or the lower section.
- If there is a fault, switch off the appliance and disconnect from the mains supply. Close the water tap.
- Never pull the mains plug out of the socket by the cable, but by the plug itself.
- Place long, pointed objects (such as knives) with the handle to the front in the upper basket.
- After filling or emptying the appliance, ensure that you have properly closed the door. An open door can be a source of danger.
- Never sit or stand on the open door.
- Dishwasher repairs must only be carried out by trained personnel. Improper repairs may seriously endanger the user. If your dishwasher is in need of repair, contact your local Service Force Centre.
- If the mains cable of your dishwasher is damaged, it must only be replaced by a special cable of the same type available from your local Service Force Centre. It must only be fitted by qualified personnel.
- Do not place solvents in the dishwasher due to the danger of explosion.
- Before using special dishwasher salt, detergents and rinse aids, ensure that the manufacturer of these products expressly specifies their use in domestic dishwashers.
- Always turn off the water taps when your dishwasher is left unattended for longer periods, e.g., when you are away on holiday.
- If the connected appliance is exposed to temperatures below freezing point, it must be correctly drained by customer service.
- There is no danger of freezing during delivery from the factory!

Description of the Appliance

Dishwasher



Control Panel



Important Information

Keep these operating instructions carefully near the appliance, so that they are always at hand.

If you should sell or pass on the appliance to third parties, ensure that you hand over the appliance complete with this leaflet, so that the new user can inform himself about the working of the appliance.

The following articles are only suitable for washing in the dishwashers if they are specifically sold as ”dishwasher proof”:

- Cutlery with wooden or horn handles, with glued parts, bronze cutlery, pans with wooden handles, articles made from aluminium, copper, crystal, leaded glass and plastic. In case of doubt, consult the manufacturer of the corresponding article.
- Silver cutlery and stainless steel cutlery must be separated in the cutlery basket. If the two materials come into contact, a chemical reaction can occur which can lead to discoloration of the silver.
- The door of the appliance should not be opened while it is in operation. The steam that would escape can condense on the furniture parts located above the appliance, and, over time, could cause damage. If the door is accidentally opened, a safety device switches the dishwasher off.

Installation

- In areas with hard water and on newly developed estates, we recommend that you install a water filter directly near the supply tap. The water filter reduces wear in your dishwasher and can be easily cleaned. Ask your plumber to fit such a filter.

In daily use

Clean and care for your appliance regularly. In this way you will avoid costly service work. For more information, refer to the Cleaning chapter.

- Do not use any hand or commercial rinsing agents or cleaners.
- If the dishwasher is left unattended for longer periods, e.g., when you are on holiday, close the water taps. Ensure that the appliance is disconnected from the mains supply.

General Hints

Washing economically and with regard to the environment

- Only connect your dishwasher to a cold water supply.
- Do not pre–rinse your dishes under running water.
- If you make use of the full capacity of your dishwasher, you will be washing economically and with regard to the environment.
- Always select a wash programme suitable to the type of crockery being washed and to the level of soiling (see ”Programme Overview”).
- Never over or underdose detergent, special salt or rinse aid. Follow the dosage recommendations in these operating instructions , and the instructions provided by the manufacturers of these products.
- Ensure that the water softener is correctly set.

Unsuitable crockery

The following items are unsuitable for your dishwasher

– wooden boards or breakfast platters
– non heat–resistant plastic parts
– lead crystal glass
– tin and copper items
– glued crockery or cutlery
– older cutlery with temperature–sensitive adhesive
– steel parts that are liable to rust
– cutlery with wood, horn, porcelain and mother–of–pearl handles
– artistic objects

Crockery that may be suitable

There are limitations for the following parts

- Only wash earthenware crockery in the dishwasher if the manufacturer has expressly indicated that it is suitable.
- Some glazed finishes may fade after frequent machine washing.
- Silver and aluminium parts tend to discolour during machine washing. Many food residues such as egg white, egg yolk, mustard often cause discolouration and/or staining on silver. Food residues should be cleaned from crockery or cutlery straight away if it is not going to be washed immediately after a meal.
- Some types of glass may become cloudy after many washing cycles.

When buying new crockery, glasses and cutlery, confirm that they are dishwasher–proof.

Disposal

Packaging

Our dishwashers require effective protective packaging in transit. In doing this, however, we limit ourselves to what is absolute necessary.

⚠ **Warning!** Packaging parts (e.g., foil, styrene foam) can be dangerous for children due to the danger of suffocation! Keep packaging parts away from children.

All packaging materials used are environmentally–friendly and reusable.

The cardboard parts are made from recycled paper, and the wooden parts are untreated. The plastics are marked as follows:

«PE» for polyethylene, e.g., packaging foil
«PS» for polystyrene, e.g., padding (basically CFC–free)
«POM» for polyoxymethylene, e.g., plastic clamps

By the recycling and reuse of packaging, raw materials can be saved, and the volume of waste reduced.

Give the packaging to your local recycling centre for reuse. Your municipal or local authority will give you the address.

Old appliances

When your appliance needs replacing, or is withdrawn from service, you should render it unserviceable before having disposing of it.

⚠ **Warning!** Children at play could lock themselves inside your appliance (danger of suffocation) or otherwise endanger themselves. Always therefore pull out the mains plug. Cut through and discard the mains cable. Disable the door lock so that the door no longer closes.

Marking of plastic parts for graded recycling:

All plastic parts in your appliance are marked with internationally standardised abbreviations (e.g., «PS» for polystyrene). When you dispose of your machine, this enables the plastic waste to be sorted into graded plastic balls for environmentally–conscious recycling.

Take your old appliance to your local recycling centre. Your local Council or Environmental Health Office will advise you of your nearest recycling centre.

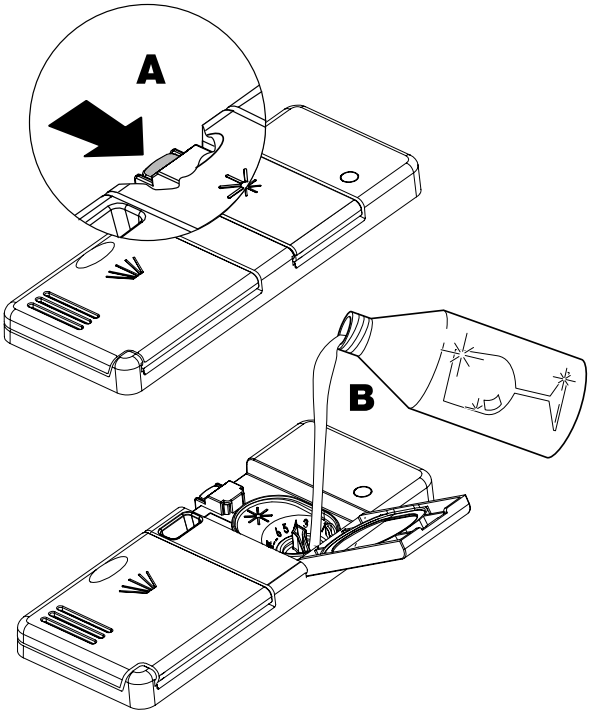
Prior to Using for the first Time

Do the following steps before using your dishwasher for the first time.

Fill with rinse aid

1. If the display indicator is lit, open the dispenser by pushing button **(A)**.
2. Fill with rinse aid up to the ”max.” marking **(B).** Do not exceed the maximum container quantity of 150 ml!
3. Close the dispenser.
4. Immediately remove any spilled rinse aid, as otherwise foaming can occur.

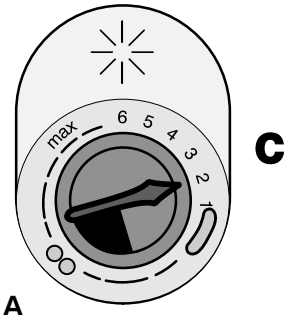
The rinse aid indicator goes out.



Setting the rinse aid dosage

1. Open the dispenser **(A)**.
2. To increase the dosage **(B)**, turn the dosage arrow to the left using a coin or a screwdriver. The factory setting is Level 3 (ideal setting level 2 – 4).
3. Close the dispenser.

For further information see page 24, ”Something Not Working”.



Filling the salt dispenser

⚠ **Never fill the salt dispenser with rinse aid or detergent!**

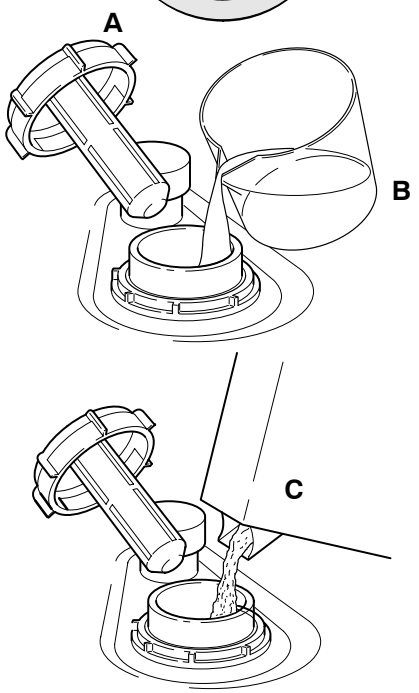
Use only special dishwasher salt in your dishwasher.

Fill with salt as follows:

1. Open the cap **(A)** of the salt dispenser.
2. Fill the dispenser with water **(B).**
3. Fill with 1 kg of special salt **(C).** As a result, approx. 1 litre of water will be displaced.
4. Remove salt from around the opening of the dispenser.
5. Close the salt dispenser by turning the cap until the stop is reached.
6. **Immediately run a wash programme except the ”Pre–wash” to wash away any salt residues.**

The salt display will go off after 1 or 2 rinse cycles.

⚠ Do not remove the water feed valve, and do not fill with detergent for any reason.



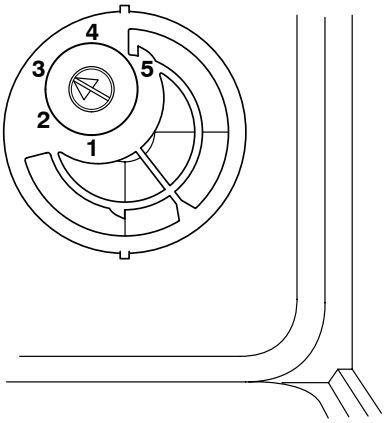
Setting the special salt dosage

The dosage of special salt for the water softening must be set to the corresponding hardness of the water. If the dosage is too small, scale particles will remain on the crockery and cutlery. Information regarding the water hardness and the hardness areas in the area in which you live can be obtained from the local Water Authority.

For a water hardness under 5dH, no special salt is needed. In this case, the salt display (9) is continually illuminated.

Set up the dosage as follows:

Turn the setting button using a coin or a screwdriver (Size 4) until the arrow on the knob points to the desired number (1 to 5):



⚠ The arrow must point to a number and the position must be engaged positively.

– Salt consumption: Depending on the setting 1 kg salt is sufficient for

at setting	No. of rinses
1	approx. 45
2	approx. 25
3	approx. 20
4	approx. 15
5	approx. 10

Setting 1:

Up to 12.5 French degrees of hardness (fH) (equivalent to 7 German degrees of hardness (dH))

Setting 2:

For 12.5 to 25 French degrees of hardness (fH) (equivalent to 7 to 14 German degrees of hardness (dH))

Setting 3:

For 25 to 37.5 French degrees of hardness (fH) (equivalent to 14 to 21 German degrees of hardness (dH))

Setting 4:

For 37.5 to 50 French degrees of hardness (fH) (equivalent to 21 to 28 German degrees of hardness (dH))

Setting 5:

For over 50 French degrees of hardness (fH) (equivalent to over 28 German degrees of hardness (dH))

The first rinse cycle

– Before the appliance is used for the first time, run an Intensive programme.

Baskets

– Cutlery basket with grid
– Lower basket
– Upper basket

The illustration gives you some tips for the optimal loading of your dishwasher.

Before loading, remove any food scraps. Do not rinse with warm water or use a manual detergent.

Cutlery basket

Place cutlery in the cutlery basket with the handles downward.

Except for cutlery with very narrow handles, which could penetrate through the cutlery basket and could block the spray arm.

Make sure that cutlery and tall items near the basket handle do not prevent the lid of the detergent dispenser from opening.

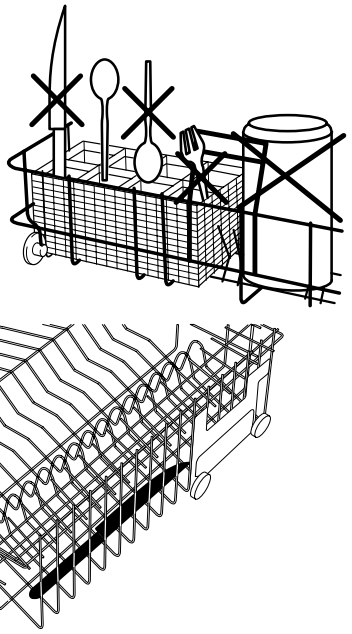
Important:

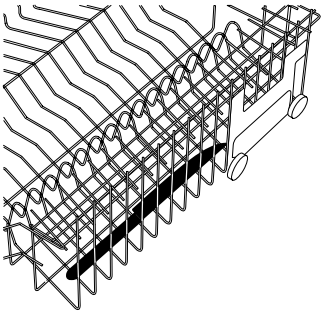
Long bladed knives stored in an upright position are a potential hazard.

Long and/or sharp items of cutlery such as carving knives must be positioned horizontally in the upper basket.

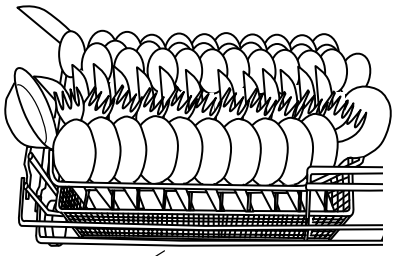
Take care when loading or unloading sharp items such as knives.

without cutlery basket grid



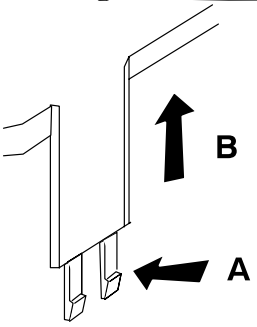


with cutlery basket grid



Cutlery basket grid

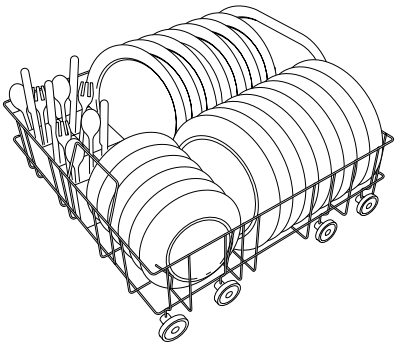
With the grid fitted to the cutlery basket, the cutlery no longer touches. All parts are accessible for the water jet. In this way, cleaning and drying of the cutlery is improved.



Removing the cutlery basket grid

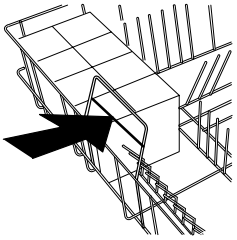
1. Press in the clips slightly **(A).**
2. Remove the cutlery basket grid upwards **(B).**

Lower basket



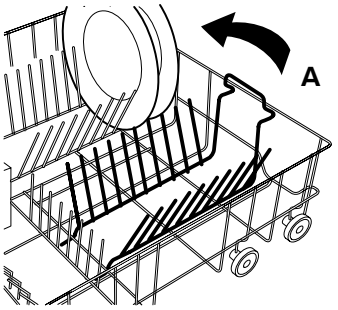
Heavily soiled, large pieces of crockery will be thoroughly cleaned in the lower basket.

1. Pull out the lower basket to its full extent.
2. Arrange large and heavy pieces of crockery, such as plates, bowls, pots etc., in the lower basket.



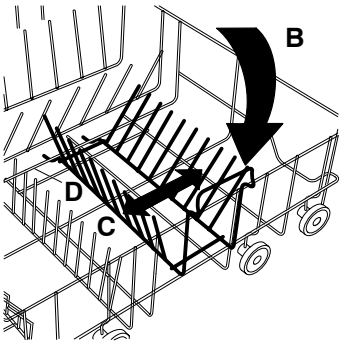
Do not change the position of the basket handle, as malfunctions may occur when the detergent container opens.

Adjustable plate rack, right, 10 piece



In order to make optimal use of the space in the lower basket, the plate racks can be set in two positions, in the longitudinal and transverse directions.

1. To take out the plate racks, the plate rack grip must be pulled away upwards **(A).**
2. The plate racks are then put into the transverse position by fitting them into the longitudinal struts **(D)** on the lower basket, and then pressing down the plate rack **(B)** until it snaps into place.



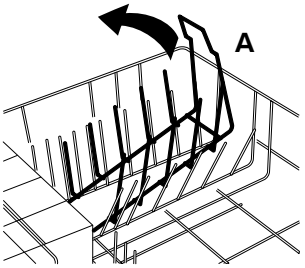
The plate rack can be adjusted sideways **(C)**. Positioning as described above.

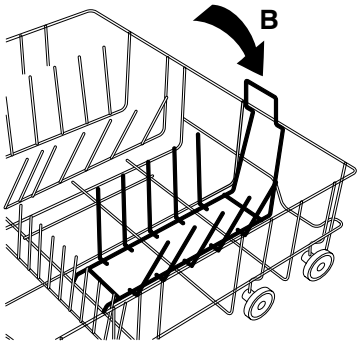
Adjustable plate rail insert, 5 piece

For deep plates or bowls, a part of the left plate rack can be removed.

– To remove the plate rail insert, the plate rack grip is pulled away upwards **(A).**

The plate rack insert can also be used instead of the 10–piece plate rack, right **(B).**



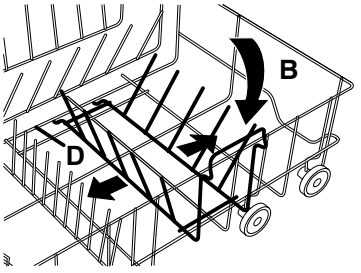


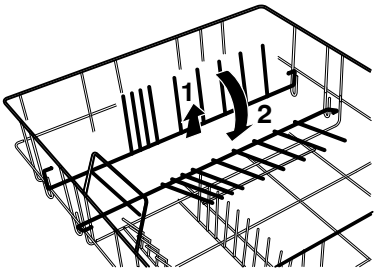
Hinged plate rack, left

For large bowls and pots, the plate rack can be unhinged.

1. Remove the 5 piece plate rack inserts and cutlery basket.
2. Pull the plate rack slightly upwards, and fold down onto the basket base to the right.

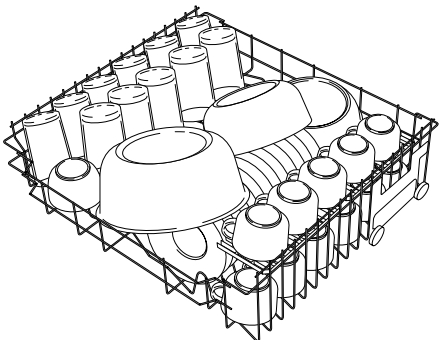
The crosswise plate rack on the front right is optimally suited to small, flat plates with a diameter of 170–210 mm.





⚠ Do not place any hollow items in the front right of the lower basket as the detergent dispenser should not be prevented from opening.

Upper basket



Delicate, smaller pieces of crockery are gently washed in the upper basket.

1. Pull out the upper basket to the stop.
2. Arrange the small, light and delicate pieces of crockery such as saucers, cup's, glasses and temperature–resistant plastic parts in the upper basket.

Adjustable glass holder

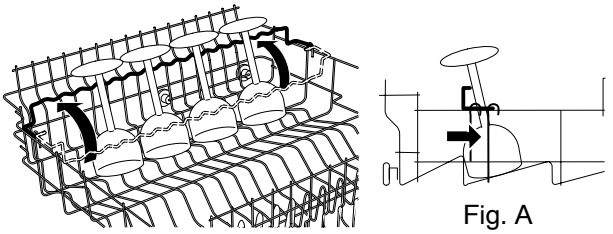


Fig. A

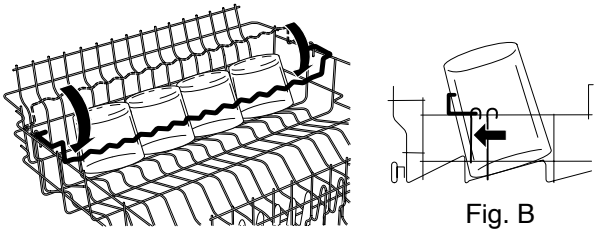


Fig. B

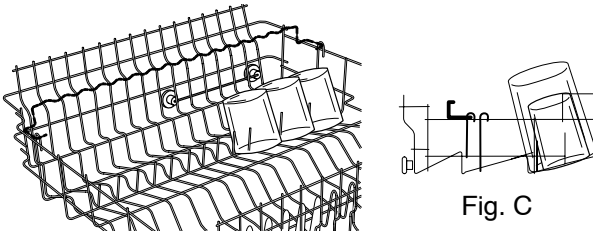


Fig. C

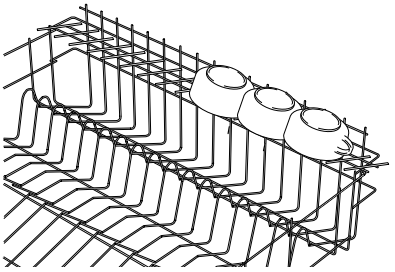
For wine glasses, suspend the glass holder in the right–hand position **(Fig. A)** and fold it up.

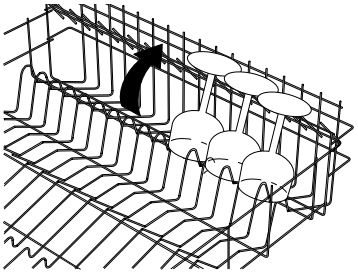
For high, tumbler glasses, suspend the glass holder in the left–hand position **(Fig. B)** and fold it up.

Glasses can also be placed over the prongs **(Fig. C).**

To unload the glass holder, or if it is not being used, fold it back to the right.

Adjustable Cup Support





Arrange crockery offset on and below the hinged cup support, so that the spray jet can reach all parts.

Wine glasses can be suspended from the cut–outs in the cup support.

The cup support can be positioned at two different heights.

The upper basket is adjustable on the right

Set the upper basket to the desired height, corresponding to your crockery.

This is possible even when the upper basket is loaded.

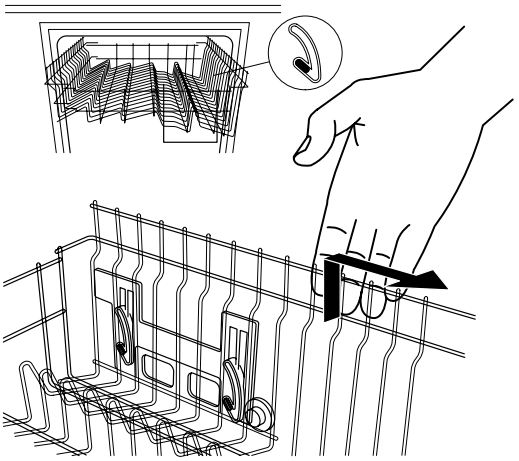
Raising:

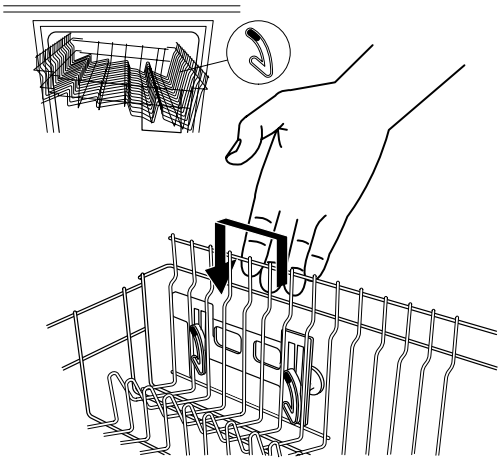
1. Pull out the upper basket.
2. Lift up the right side.
3. Pull forward to the stop, and latch into the upper position.

Lowering:

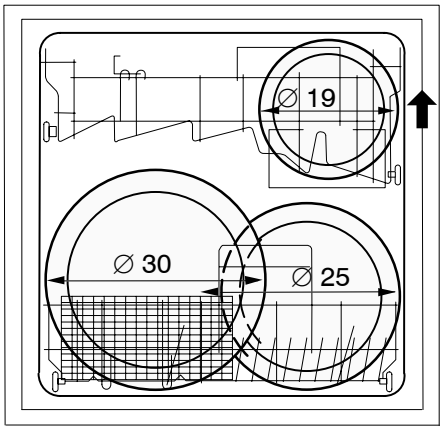
1. Pull out the upper basket
2. Lift the right side, and lower into the lower position.

Before washing, check that the spray arm can rotate freely.

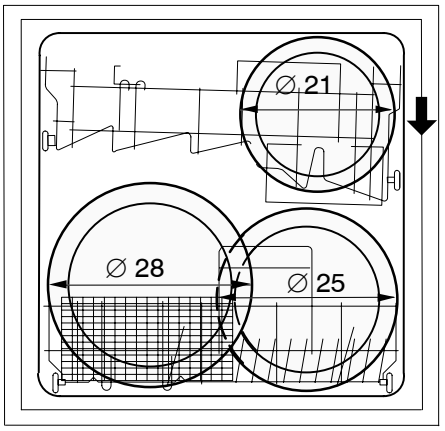




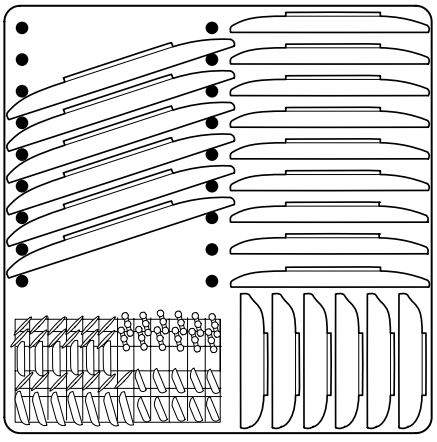
Maximum plate size
Upper basket: **top position**



Maximum plate size
Upper basket: **bottom position**



Large plates placed at an angle
Lower basket



Lower Basket:

Place only flat plates up to Ø 210 mm in the front at the right.

Filling with detergent

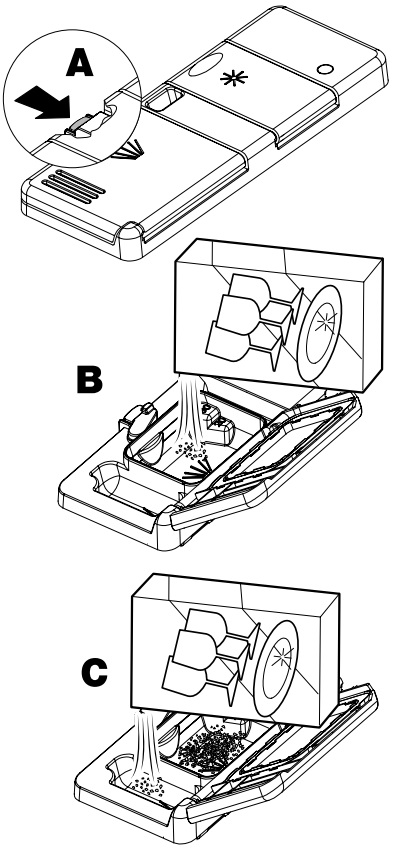
⚠ Never use hand cleaning liquids or commercial cleaners.

ⓘ Only use detergents that are specifically marked as suitable for use in domestic dishwashers.

The detergent dispenser is normally open.

If it is closed:

1. Press the button downwards, and the dispenser **(A)** will open.
2. Fill the dispenser with detergent according **(B)** to the instructions of the detergent manufacturer. Only place ”tabs” in the detergent dispenser or the cutlery basket in accordance with the information of the manufacturer.
3. Press the dispenser lid shut **(C).**
4. For the **warm prewash** programme, detergent can also be filled in the dip of the lid **(D).**



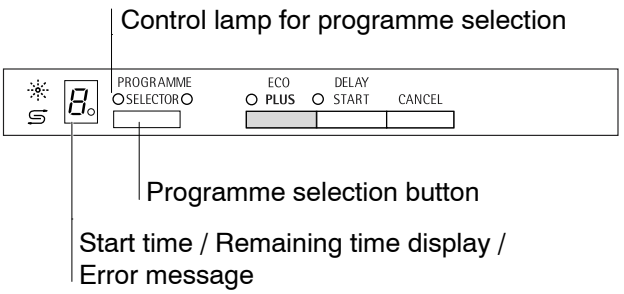
Selecting and starting the programme

1. Push the crockery basket completely in.
2. Press the main switch.
3. Use the programme selection button to select the desired programme. See programme table on page 19. The selected programme and control lamp will flash on the control panel.
4. Fold up the door, and press it shut.

⚠ The door lock must latch, otherwise the machine will not start.

The programme starts after 3 seconds.

Do not open the door after the programme has started! To prevent scolding and damage to units by escaping steam.



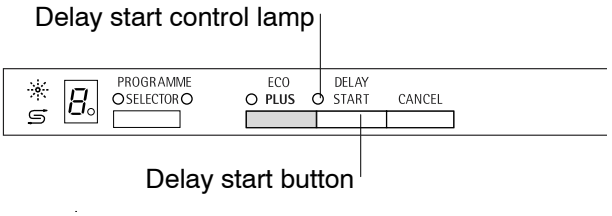
Delay start

The start of the selected programme can be delayed between 1 and 9 hours in steps of 1 hour using the “DELAY START” button.

– By repeatedly pressing the button “DELAY START”, the delay time can be programmed in hours, and will be displayed in the display field. The control lamp flashes until the door has been closed.

Before washing commences the door can be opened without the programme being lost.

After the pre–selected start time has expired, the machine starts up the selected programme automatically.



Programme selection / Correcting or deleting delay start

1. Open the door.

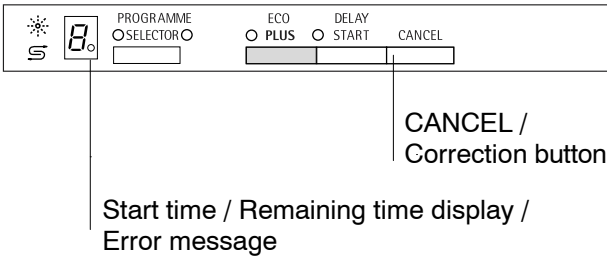
The time remaining before washing commences is indicated on the control panel.

2. Press the “CANCEL” button for at least three seconds.

The start delay programme is deleted.

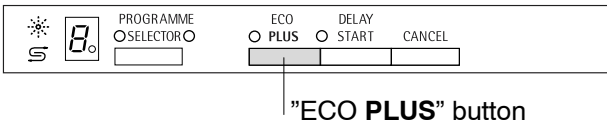
Press the “CANCEL” button again to delete the washing programme.

– Select the programme again and start it or program the start delay again.



Save energy

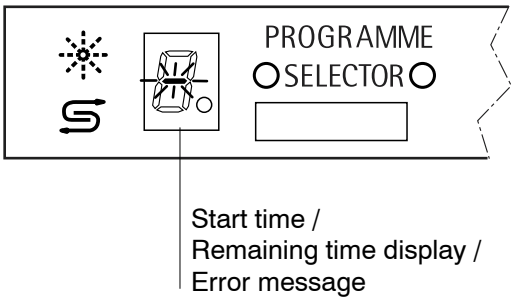
The wash temperature is reduced using the “ECO **PLUS**” button, as a result less energy is consumed during heating up (see “e” on the programme chart).



End of the programme

A repeated acoustic signal tells you that washing has finished.

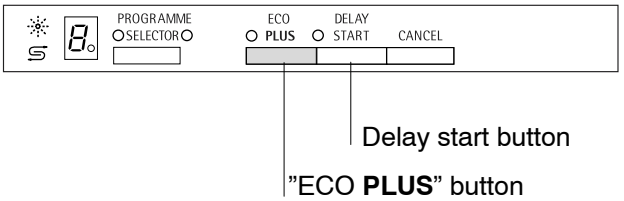
A line flashing in the programme display also indicates that washing has finished.



Acoustic signal

You can switch the acoustic signal off.

1. Press the “ECO PLUS” and “DELAY START” buttons simultaneously until the acoustic signal stops.
2. Press the “ECO PLUS” and “DELAY START” buttons again to switch the acoustic signal on again.



Mains power loss

If there is a power cut or the machine is switched off, all the settings are retained.

Programme chart

		Pre–rinse	Clean	Interme–diate Rinse	Rinsing	Drying	Duration (min.)
Pre–wash							
1	Wash off cold						5
Intensive							
2	Very heavily–soiled crockery	45°C	65°C		70°C		87
2 + e	Very heavily–soiled crockery	40°C	60°C		65°C		81
Normal							
3	Heavily–soiled crockery		60°C		70°C		75
Recommended routine program							
3 + e	Heavily–soiled crockery		50°C		65°C		68
BIO with prewash							
4	Normal to heavily–soiled crockery	40°C	45°C		70°C		75
4 + e	Normal to heavily–soiled crockery	35°C	40°C		65°C		68
ECO with prewash							
5	Normally dirty, delicate crockery		50°C		70°C		65
5 + e	Normally dirty, delicate crockery		40°C		65°C		61
BIO							
6	Lightly soiled crockery		45°C		70°C		65
6 + e	Lightly soiled crockery		40°C		65°C		61
ECO							
7	Very lightly to lightly soiled crockery		50°C		70°C		59
7 + e	Very lightly soiled crockery		40°C		65°C		54
Delicate							
8	Very lightly to lightly soiled glasses		45°C		65°C		53
8 + e	Very lightly soiled glasses		40°C		60°C		50
Quick							
9	Very lightly to lightly soiled crockery / party crockery		45°C		65°C		42
9 + e	Very lightly soiled crockery / party crockery		40°C		60°C		37

The programme data differs depending on the mains voltage variations, the incoming water temperature, the water pressure and the loading.

For the test washes in accordance with the test standard EN 50 242 (see page 31) extremely stubborn soiling is used that only rarely occurs in day to day use.

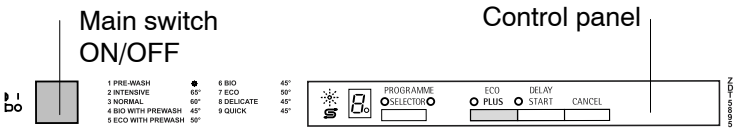
We therefore recommend the selection of a programme appropriate for the level of soiling in accordance with this chart. Dried–on residues mostly requires a powerful programme.

Error message

The electronics of the dishwasher can independently recognise and display faults. If a fault occurs, an error code in the display will blink.

Please note down this error code before contacting your local Service Force Centre.

The error message is deleted by switching off the main switch.



Error codes and possible causes

A = Water tap closed, or feed filter blocked.

C = Drain hose, coarse or fine filter or sink trap blocked

E = Water pressure too low, water tap not comple–tely opened, feed line or feed filter blocked, machine losing water.

H = Call Service Force

L = Call Service Force

P = Call Service Force

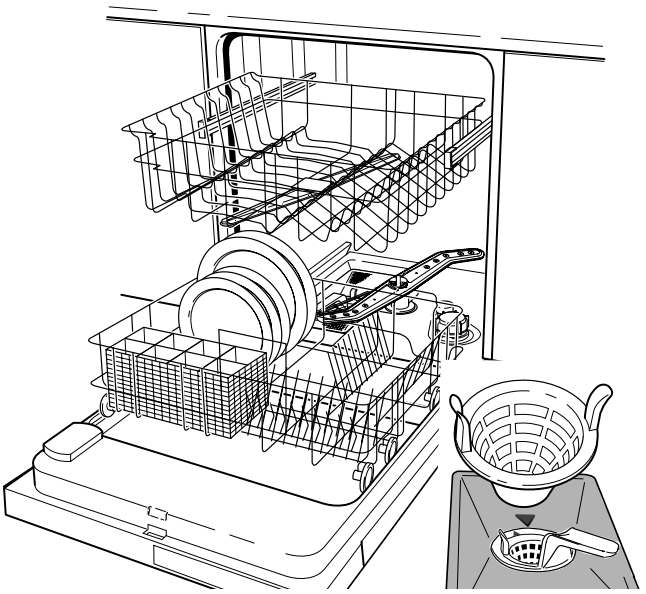
U = Call Service Force

Unloading the crockery basket

After the washing programme is complete:

1. First unload the lower basket.
2. Then unload the upper basket, so that no drops of water fall onto the dry crockery in the lower basket.

Inspect the coarse filter after every washing sequence. Clean as necessary.



Cleaning and care

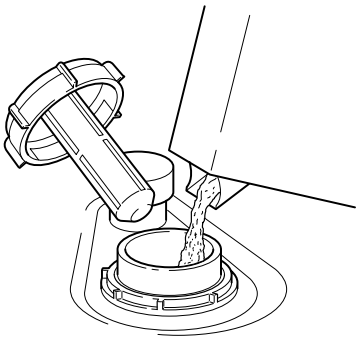
Refilling the special salt

⚠ Never fill the salt dispenser with rinsing aids or detergents!

When the salt replenishment lamp lights up, you must refill the special salt for the water softener.

Proceed as described in the ”Using for the First Time” chapter, however you do not need to add any water during this process.

⚠ Immediately after refilling, run a wash programme except the **”Pre–wash”** to wash away any salt residues.

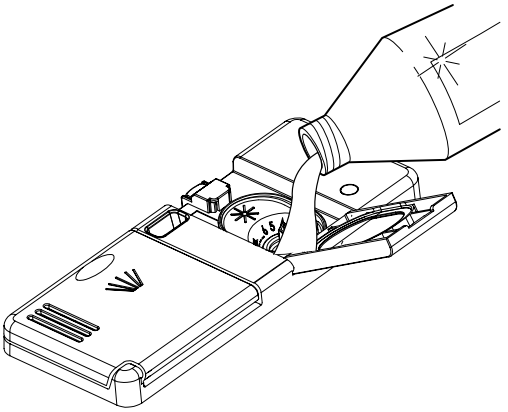


Refilling the rinse aid

When the rinse aid light on the control panel lights up, you must refill with rinse aid.

Proceed as described in the ”Using for the First Time” chapter.

⚠ Immediately remove any spilled rinse aid, as otherwise foaming could occur.

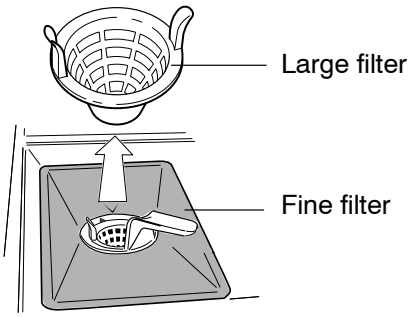


Cleaning the large filter

Check the large filter after every cleaning programme. Clean as necessary.

– The large filter can be simply pulled out and be re–installed.

– Clean the filter under running water.



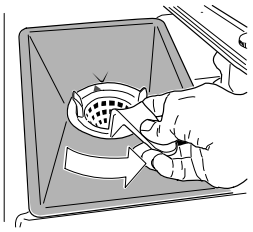
Cleaning the fine filter

The fine filter must be cleaned from time to time:

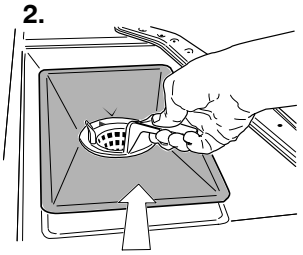
1. Unlock the filter by turning right.
2. Lift out the fine filter and clean it under running water with a brush.
3. Place the filter in its holder.
4. Secure it by turning left **until it locks (arrows).**

⚠ **Do not press the handle downwards. If the filter does not lock, the spray arm nozzles may become blocked.**

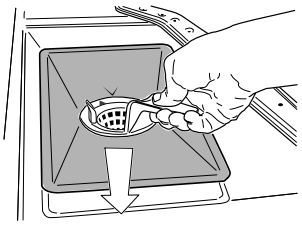
1.



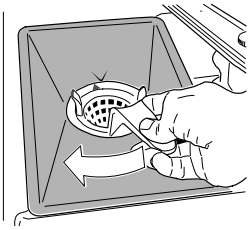
2.

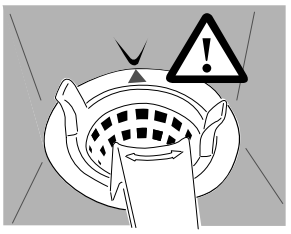


3.



4.

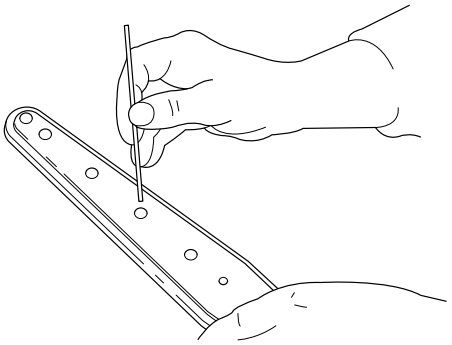




Cleaning the spray arm nozzles

Regularly check the nozzles on the three spray arms for blockages. If necessary, clean out the nozzles with a fine wire or a fine pin and a strong jet of water.

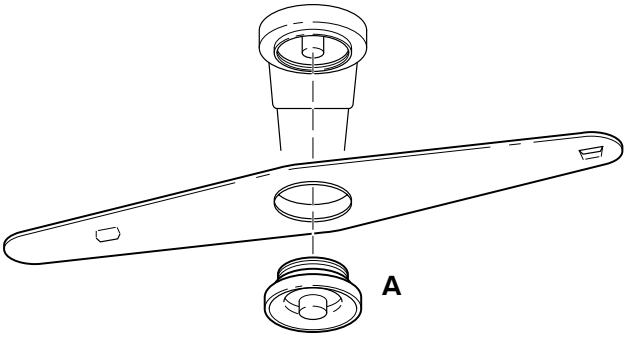
Take care not damage the nozzle openings.



Roof spray arm

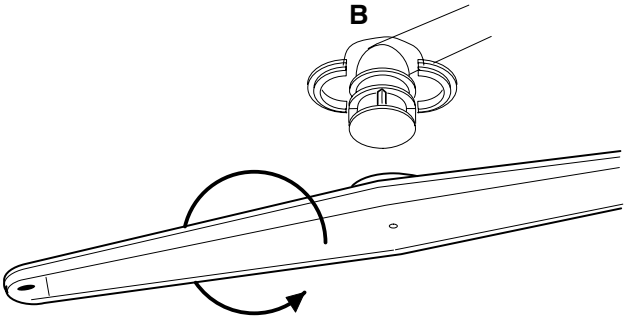
Remove the roof spray arm:

1. Loosen the securing screw **(A)** by turning to the left.
2. Pull the spray arm from the shaft.
3. Clean the spray arm and the securing screw.
4. Refix the spray arm with the securing screw **(A)** by turning to the right.



Central spray arm

1. Remove the central spray arm by turning it to the side, and hoisting off.
   The two–part spray arm bearing is held together by a clamping spring **(B).**
2. To re–install, press the central spray arm upwards until you can feel it locking into place.

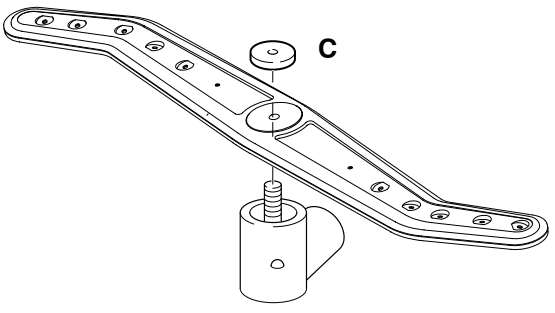


Lower spray arm

Remove the lower spray arm:

1. Loosen the nut **(C)** by turning it to the left
2. Pull the spray arm from the shaft
3. Clean the nozzles
4. Refix the spray arm with the nut **(C)** by turning to the right.

Shake stubborn waste out of the spray arm after allowing it to dry completely.



Something Not Working

Please check whether you can rectify minor faults on the appliance yourself with the help of the following information. Should this information not be of assistance in your specific case, please contact your local Service Force Centre.

The drain pump runs continually even when the appliance is switched off.

– The water protection system has been triggered. First close the water taps, and then disconnect the appliance from the mains supply. Contact your local Service Force Centre

The programme does not start.

– Has the last programme finished? Has the symbol for programme end lit up in the programme display?

– Are the fuses of the fixed installation in order? Is the appliance connected to the electrical supply?

– Has the door been properly closed? Press the door shut until the door lock latches in.

The machine does not fill with water.

– Is the water tap completely open?

– Is the water tap blocked? Open and close the water tap several times.

– Is the strainer in the hose fitting to the water tap blocked? Clean the flter if necessary.

– Is the inlet hose kinked? Check the hose run.

– Is a minimum water flow pressure of 1 bar available?

The programme sequence display remains static at the start of the cleaning

– Is the water tap completely open?

– Is the filter in the hose fitting at the water tap blokked? Clean if necessary.

The water is not pumped away

– Is the drain hose kinked? Check the run of the hose (see the ”Water Drainage” section).

– Is the sink drain blocked? Clear any blockages.

The crockery is not clean

– Have you selected a programme that is suitable for the type and degree of soiling of your crockery? (see Programme Chart)

– Have you arranged the crockery so that the sprayed water has access to all surfaces, both internal and external? The crockery baskets must not be overfilled.

– Was the spray arm blocked by crockery or pieces of cutlery?

– Are the spray arm nozzles clean?

– Are all the filters in the base of your dishwasher clean? Have the filters been installed correctly?

– Have you used the correct amount of detergent?

– Is the drain hose correctly filted.

– Is the on–site sink drain blocked?

– Is there salt in the salt dispenser? Without it, the water will not be softened. Lime deposits can form on your crockery and in the machine.

– Has the water softener system been set to the local water hardness?

The crockery is not dry, and has no sparkle.

– Is there rinse aid in the dispenser?

– Has the salt dosage been correctly set?

Glasses and dishes have streaks, stripes, milky blotches or blue–coloured bloom.

– The rinse aid is being overdosed. Set a lower rinse aid dosage

Glasses and dishes have dried–on ”water drops”.

– The rinse aid is being underdosed. Set the rinse aid dosage higher.

– Is the lid of the salt container properly closed?

Rust marks can be seen in the washing area.

– The dishwasher interior is made of stainless steel. Rust marks inside the dishwasher are caused by external rust (rust particles from the water piping, from pans, cutlery etc.). Remove such marks using a commercially–available stainless steel cleaner.

– Was the ”Pre–rinse” programme started immediately after refilling the salt?

The drain pump is noisy

– This is probably due to your detergent having a high silicate content. Try another detergent.

Service and Spare Parts

In the event of your appliance requiring service, or if you wish to purchase spare parts, please contact your local Service Force Centre by telephoning:

08705 929929

Your telephone call will be automatically routed to the Service Force Centre covering your post code area.

For the address of your local Service Force Centre and further information about Service Force, please visit the website at:

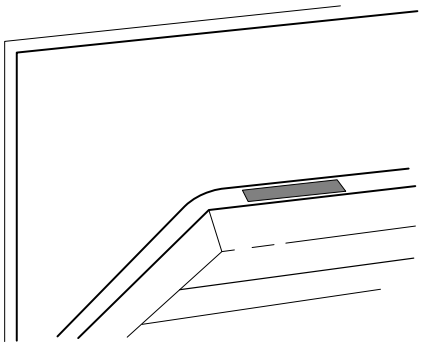
www.serviceforce.co.uk.

Before calling out an engineer, please ensure you have read the details under the heading “Something Not Working”.

When you contact the Service Force Centre you will need to give the following details:

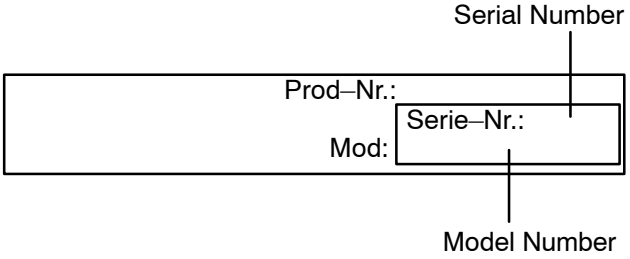
5. Your name, address and post code
6. Your telephone number
7. Clear and concise details of the fault
8. The product and serial and model number of the appliance (found on the rating plate)
9. The purchase date

Please note that a valid purchase receipt or guarantee documentation is required for in–guarantee service calls.



In order that you will always have the numbers at hand, we recommend that you note them down here.

– Product Number _____
– Serial Number _____
– Model Number _____



Customer Care Department

For general enquiries concerning your Zanussi appliance or for further information on Zanussi products, please contact our Customer Care Department by letter or telephone at the address below or visit our website at **www.zanussi.co.uk**

Customer Care Department
Zanussi
55–77 High Street
Slough
Berkshire
SL1 1DZ
08705 727727 (*)

* calls to this number may be recorded for training purposes.

Guarantee Conditions

Standard guarantee conditions

We, Zanussi, undertake that if within 24 months of the date of purchase this Zanussi appliance or any part thereof is proved to be defective by reason only of faulty workmanship or materials, we will, at our option repair or replace the same FREE OF CHARGE for labour, materials or carriage on condition that:

- The appliance has been correctly installed and used only on the electricity supply stated on the rating plate.
- The appliance has been used for normal domestic purposes only, and in accordance with the manufacturer's instructions.
- The appliance has not been serviced, maintained repaired, taken apart or tampered with by any person not authorised by us.
- All service work under this guarantee must be undertaken by a Zanussi Service Force Centre.
- Any appliance or defective part replaced shall become the Company's property.
- This guarantee is in addition to your statutory and other legal rights.

Home visits are made between 8.30am and 5.30pm Monday to Friday. Visits may be available outside these hours in which case a premium will be charged.

Exclusions

This guarantee does not cover:

- Damage or calls resulting from transportation, improper use or neglect, the replacement of any light bulbs or removable parts of glass or plastic.
- Costs incurred for calls to put right an appliance which is improperly installed or calls to appliances outside the United Kingdom.
- Appliances found to be in use within a commercial environment, plus those which are subject to rental agreements.
- Products of Zanussi manufacture which are not marketed by Zanussi.

European Guarantee

If you should move to another country within Europe then your guarantee moves with you to your new home subject to the following qualifications:

- The guarantee starts from the date you first purchased your product.
- The guarantee is for the same period and to the same extent for labour and parts as exists in the new country of use for this brand or range of products.
- This guarantee relates to you and cannot be transferred to another user.
- Your new home is within European Community (EC) or European Free Trade Area.
- The product is installed and used in accordance with our instructions and is only used domestically, i.e. a normal household.
- The product is installed taking into account regulations in your new country.

Before you move please contact your nearest Customer Care centre, listed below, to give them details of your new home. They will then ensure that the local Service Organisation is aware of your move and able to look after you and your appliance.

France	Senlis	+33 (0) 3 44 62 29 29
Germany	Nürnberg	+49 (0) 800 234 7378
Italy	Pordenone	+39 (0) 0434 39 4700
Sweden	Stockholm	+46 (0) 8 672 53 90
UK	Slough	+44 (0) 1753 219897

Technical Data

Dimensions	Width Height Max. depth Max. depth with open door	54.6 cm 75.9 cm 57.0 cm 114.5 cm
Operational voltage **Frequency**		230 V 50 Hz
Power consumption	Circulation pump	150 W
Power consumption	Heating elements	2000 W
Total power		2150 W 10 A
Mains water pressure **Cold fill only**	min. max.	1 bar (flow pressure) 10 bar
Capacity	*Standard place settings IEC	11
Consumption **Intensive** **Intensive + e**	**Energy (kWh)** 1,6 1,3	**Water (l)** 16 16
Normal **Normal + e**	1,3 1,0	16 16
Quick **Quick + e**	1,0 0,8	13 13

* A standard place setting consists of: 1 soup bowl, 1 flat plate, 1 dessert plate, 1 saucer, 1 cup, 1 glass, 1 knife, 1 fork, 1 soup spoon, 1 dessert spoon, 1 tea spoon.

Directives

CE

This appliance conforms with EC–Directives
Low Voltage Directive 73/23/EEC and the amendment to LVD 90/683/EEC
EMC Directive 89/336/EEC and the amendment to EMC 92/31/EEC
CE Marking Directive 93/68/EEC

Installation Instructions

General

⚠ Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
Any plumbing work required to install this appliance should be carried out by a qualified plumber or competent person.

– The dishwasher is delivered ready for connection, i.e. with power supply cable, drain hose and inlet hose with fitted filter and seal.

– The installation should be carried out to connections provided in a neighboring cupboard (not directly behind the unit).

– The regulations of the local water and electricity companies must be complied with.

⚠ Do not dismantle the unit! The installed water–softener contains water, which can escape.

Water supply connection

– The unit must be connected to a cold water supply.

– The water pressure must be within the limits given in the technical specifications (1 to 10 bar running water pressure). Your local Water Authority will advise you on the average mains pressure in your area.

– A shut–off device with a ¾" connection must be provided on site.

– The inlet hose has a filter to remove any impurities from the water supply and a rubber seal. When fitting ensure that the filter and seal are correctly positioned.

⚠ No water must escape from the fitting after the shut–off device has been opened.

ⓘ Do not use, for connection, old hoses which have been used in another appliance.

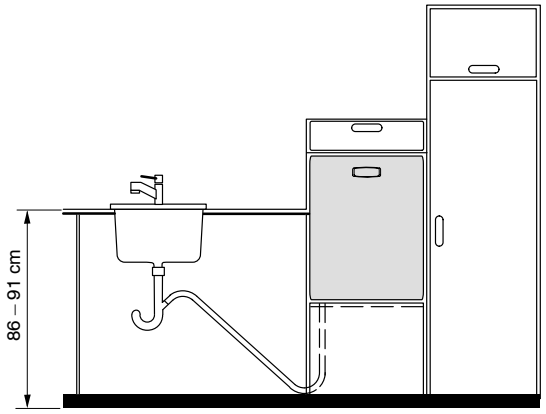
Water outlet hose connection

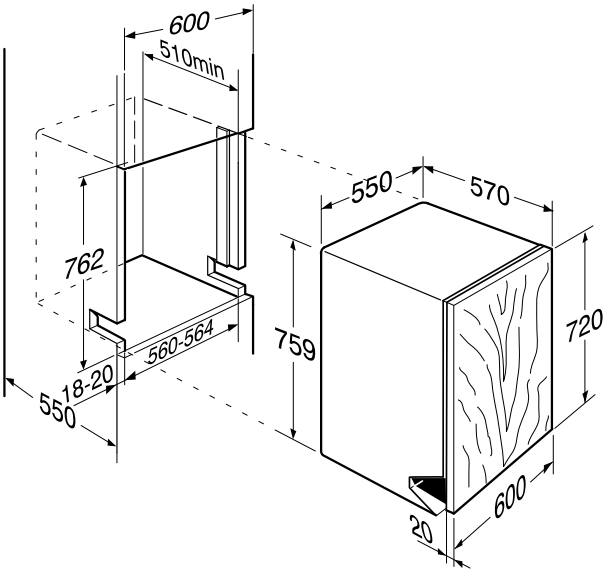
– Ensure the drain hose is not bent or squashed as the could prevent or slow down the discharge of water.

– The outlet hose should be connected to a water outlet provided in a neighboring cupboard (not directly behind the unit).

– The dishwasher is fitted with a device to prevent the back flow of water, which allows the installation height of the unit to be above the outlet height.

– The highest point of the drain hose should never exceed the unit height.





Electrical connection

⚠ This appliance must be earthed.
The manufacturer declines any responsibility should this safety measure not be observed.

Before switching on make sure the electricity supply voltage is the same as that indicated on the appliance rating plate.

Changing a fuse

Your appliance is supplied with a 13 amp plug fitted. In the event of having to change the fuse in the plug supplied, a 13amp ASTA approved (BS1363A) fuse must be used,

Should the plug need to be replaced for any reason, proceed as described below.

The wires on the mains lead are coloured in accordance with the following code.

Green and Yellow	**–Earth**
Blue	**–Neutral**
Brown	**–Live**

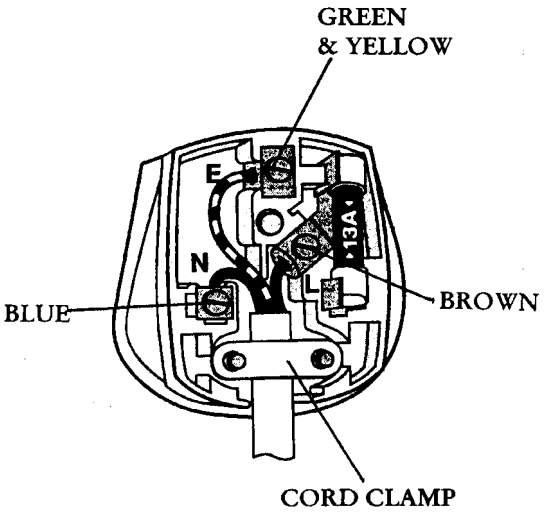
The wire coloured green and yellow must be connected to the terminal marked with the letter ”E” or by the earth symbol ⏚ or coloured green and yellow.

The wire coloured blue must be connected to the terminal ”N” or coloured black.

The wire coloured brown must be connected to the terminal marked ”L” or coloured red.

Upon completion there must be no cut, or stray strands of wire present and the cord clamp must be secure over the outer sheath.

⚠ A cut off plug inserted into a 13amp socket is a serious safety (shock) hazard.
Ensure that the cut of plug is disposed of safely.

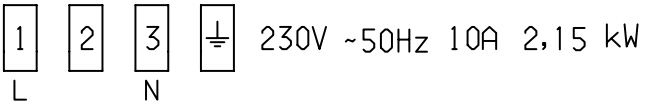


Permanent connection

In the case of permanent connection it is necessary that you install a double pole switch between the appliance and the electricity supply (mains), with a minimum gap of 3mm between the switch contacts and a type suitable for the required load in compliance with the current electrical regulations.

The switch must not break the yellow and green earth cable at any point.

Circuit: heating voltage 230V



Installation

– Cut out the side walls of the niche according to drawing (fig.1). This is necessary for the diving–in of the door when it is being opened.

– Attach the moulding to the side panels of the furniture as described in the assembly sketch.

– Mounting of the door laminate to the door according to separate drilling template.

– Place the appliance in front of the high cupboard, and run the cable and hoses through the high cupboard's bay so that they are neither kinked or squashed.

i Run the cable and hoses through the high cupboard's bay so that they are neither kinked or squashed.

– Align the dishwasher in the centre of the bay and flush with the side panels, and where necessary, adjust to be flush at the front surface using shims.

– Carefully open the door of the appliance without changing the settings of the appliance.

– Using the pre–drilled holes, fix the spacers and screw the appliance to the side panels of the furniture on both sides in the upper inner area (see fig. 2).

– Fix the appliance laterally by means of the fixing angles (AN) and screw it on to the wall of the niche with screws (VI). It is advisable to protect the appliance door from damage using suitable materials (e.g. the cardboard packaging). In order to tighten these screws, the door must be opened by approx. 45 degrees. The appliance can be fixed to the fixing angles from below with two screws M5x30 as well (see fig. 3).

Technical data

Dimensions		
	Height	75.9 cm
	Depth	57.0 cm
	Width	54.6 cm
Capacity		11 place settings
Electrical connection		230–240V – 50Hz
Motor rating during wash		140 W
Power of heating element		2000 W
Overall power		2150 W
Water supply pressure		Minimum 1bar Maximum 10 bar

fig.1

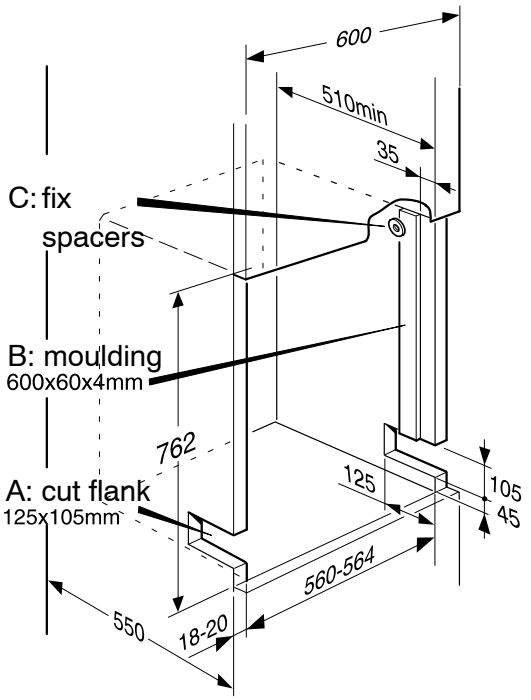


fig. 2

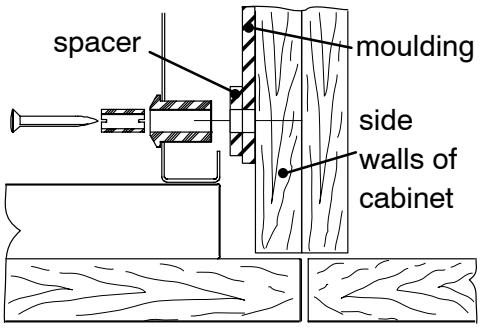
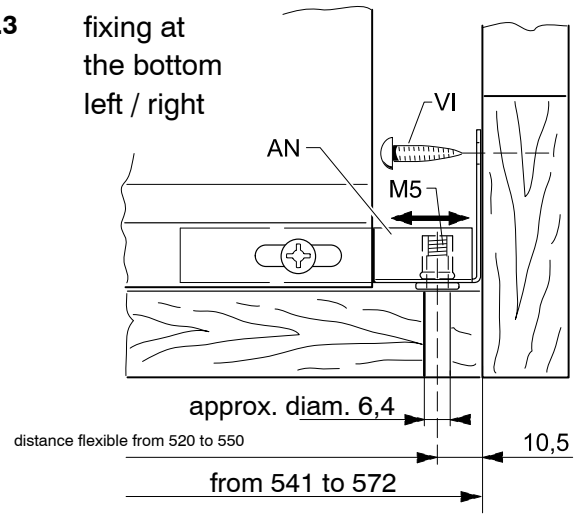


fig.3



Information for Test Institutes

Prior to the tests, the salt container for the water softener and the rinse aid container must be completely full.

Test standard: EN 50 242

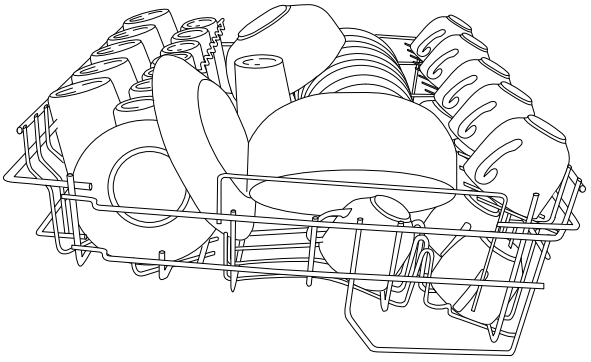
Comparison programme: Intensive + Oeko (e+)

Capacity: 11 standard place settings

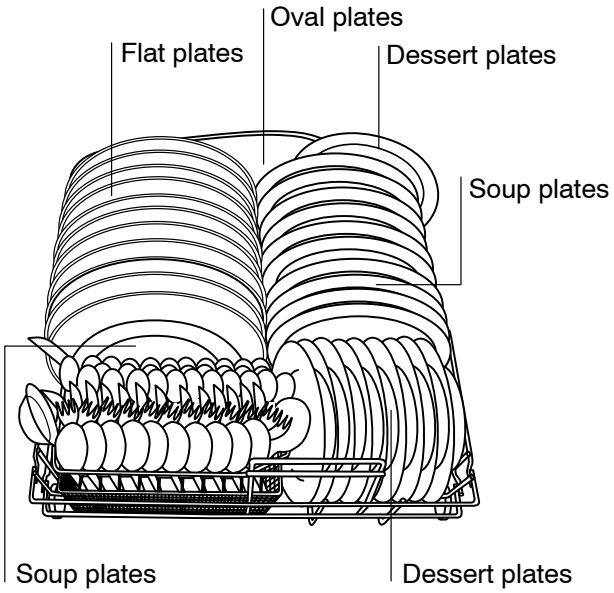
Detergent dosing: 27,5 g in the detergent container

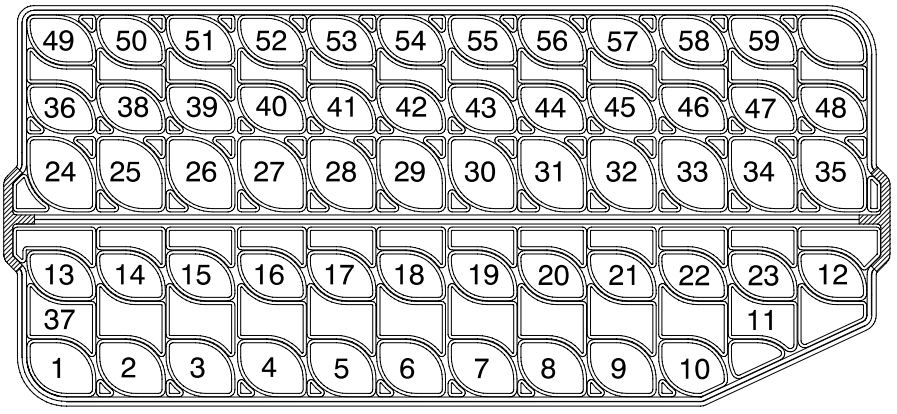
Rinse aid dosing: setting 6

Loading example:



Upper basket in lower (lowered) position





1–10	Soup spoons	25–35	Knives
11	Serving fork	36–37	Serving spoons
12	Soup spoon	38–48	Dessert spoons
13–23	Forks	49–59	Tea spoons
24	Sauce ladle		

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The Electrolux Group is the world's largest producer of powered appliances for kitchen, cleaning and outdoor use. More than 55 million Electrolux Group products (such as refrigerations, cookers, washing machines, vaccum cleaners, chain saws and lawn mowers) are sold each year for a value of approx. USD 14 billion in more than 150 countries around the world.

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